

Syntactic polyurethanes and their use for off-shore insulation

Abstract

- 5 Syntactic polyurethanes are obtainable by reacting a polyisocyanate component a) with a polyol component, the polyol component b) comprising a polyetherpolyol based on a difunctional initiator molecule b1), a polyetherpolyol based on a trifunctional initiator molecule b2) and a chain extender b3), in the presence of hollow microspheres c). Furthermore, the syntactic polyurethanes are used for insulating offshore pipes and
- 10 other parts and equipment used in the offshore sector, and the insulated offshore pipes as such are described.